Form PTO 948 (Rev. 8-98)

The drawing(s) filed (insert date)

U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office

Application No. 1490903

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

A. approved by the Draftsperson under 37 CFR 1.84 or 1.152. B. objected to by the Draftsperson under 37 CFR 1.84 or 1.152 f submission of new, corrected drawings when necessary. Corrected drawings when necessary.	or the reasons indicated below. The Examiner will require wing must be sumitted according to the instructions on the back of this notice
DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Color. Color drawings are not acceptable until petition is granted.	ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top
Fig(s) Pencil and non black ink not permitted. Fig(s)	becomes the right side, except for graphs. Fig(s) 9. SCALE. 37 CFR 1.84(k)
2. PHOTOGRAPHS. 37 CFR 1.84 (b) I full-tone set is required. Fig(s)	Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in
Photographs not properly mounted (must use brystol board or photographic double-weight paper). Fig(s)	reproduction. Fig(s)
Foor quality (half-tone). Fig(s) 3. TYPE OF PAPER. 37 CFR 1.84(e)	10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFB 1.84(i)
Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, interlineations,	Lines, numbers & letters not uniformly thick and well defined, (lean) durable, and black (poor line quality). Fig(s)
folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin).	11. SHADING. 37 CFR 1.84(m) Solid black areas pale. Fig(s)
Fig(s) 4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:	Solid black shading not permitted. Fig(s) Shade lines, pale, rough and blurred. Fig(s)
21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches)	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.
All drawing sheets not the same size. Sheet(s)	Numbers and reference drafasters not plain and legible.
Drawings sheets not an acceptable size. Fig(s) 5. MARGINS. 37 CFR 1.84(g): Acceptable margins:	Figure legends are poor. Fig(s)
Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm	same direction as the view. 37 CFR 1.84(p)(1) Fig(s)
SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	English alphabet not used. 37 CFR 1.84(p)(2) Figs
SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s)	Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)
Top (T) Left (L) Bottom (B)	Fig(s)
6. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to	Lead lines cross each other. Fig(s) —— Lead lines missing. Fig(s)
correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2)	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t) Sheets not numbered consecutively, and in Arabic numerals
Brackets needed to show figure as one entity. Fig(s)	beginning with number 1. Sheet(s) 15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
Views not labeled separately or properly. Fig(s)	Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s)
Enlarged view not labeled separetely or properly. Fig(s)	16. CORRECTIONS. 37 CFR 1.84(w) Corrections not made from prior PTO-948
7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object.	dated
Fig(s) Sectional designation should be noted with Arabic or	Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast.
Roman numbers. Fig(s)	Fig(s)
COMMENTS	•
·	

2

ATTACHMENT TO PAPER NO. ___

1 DATE 2 (2) (1) TELEPHONE NO. 1833858484